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	4	US1728915	9/24/29	E. P. Blankenship et al	1		\sqcup		
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	6		2/18/30	Robert B. George		_	Ш		
	7		4/29/30	John M. Barr		<u> </u>	\Box		
	8	US1762775	6/10/30	Albert G. Ganz					
	9	US1781308	11/11/30	Mauritz Vos					
	10	US1861182	5/31/32	F. Hendey et al		\top			
	11	US1974406	9/25/34	Vincent G. Apple et al		\top	П		
	12	US2006170	6/25/35	Gustof A. Juhlin					
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	14	U\$2217430	10/8/40	R. A. Baudry		+-	1		
	15	US2241832	5/13/41	H.W. Wahlquist	 	+			
	16		8/5/41	L. O. Reichelt		+	\vdash		
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	17	U\$2256897	9/23/41	W. F. Davidson et al		┿	Ш		
	16	US2295415	9/8/42	G.R. Monroe		+			
	19	US2415652	2/11/47	R. B. Norton		↓_			
	20	US2424443	7/22/47	B. C. Evans		1_			
	21	US2436306	2/17/48	J. S. Johnson		\perp			
	. 22	US2446999	8/17/48	G. Camilli		J	Ш		
	23	US2459322	1/18/49	G. T. Johnston					
	24	US2462651	2/22/49	H. W. Lord					
	25	US2498238	2/21/50	L. J. Berberich et al					
	26	US2721905	10/25/55	D. J. Monroe		T			
	27		2/5//57	B. Lee		ĺ			
	28		8/5/58	H. H. McAdam			Ī	\Box	_
	29	US2885581	5/5/59	P. T. Pileggi		1		\Box	
	30	US2943242	6/28/60	E. Schaschl et al		+		H	
	31	US2947957	8/2/60	J. C. Spindler		+		1	-
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	34	US2962679	3/14/61	M. Seidner	 	+	-	\dashv	
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	35	US3098893	7/23/63	R. A. Pringle et al	<u> </u>	—	ļ	\dashv	
	36	US3130335	4/21/64	L. J. Rejda	— —		ļ. ——	+	
	37	U\$3143269	8/4/64	J. Van Eldik			 	4	
	38	US3157806	11/17/64	E. Wiedemann	/		<u> </u>	$oldsymbol{\perp}$	
	38	US3158770	11/24/64	A. D. Coggeshall et al	igspace		Ь	Ш	
	40	US3268766	8/23/66	S. E. Amos	oxdot		<u> </u>		
	41	US3304599	2/21/67	R. W/ Nordin	\Box				
	42	US3354331	11/21/67	H. L. Broeker et al					
	43	US3365657	1/23/68	James Webb					
CN	44	US3372283	5/5/68	A. A. Jaecklin	\perp		_	_	<u> </u>

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(Corrected Listing of Original List)

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	48	US3437858	4/8/69	R. B. White E.S. Yates					
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-	49	US3447002	5/27/69	C. Ronnevig H. Wald W. Moeller	7_	\sqcup			
	50	US3484690	12/16/69	H. Wald	5				
	51	US3560777	2/2/71	W. Moeller	7				
	52	US3593123	7/13/71	A. C . Williamson H. Salahshourian					
	53	US3631519	12/28/71	H. Salahshourian					
	54	US3644662	2/22/72	H. Salahshourian					
- 	55	US3651402	3/21/72	P. H. Leffmann		\Box			
-	56	US3670192	6/13/72	A. A. Andersson et al					
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	58	US3684821	8/15/72	M. Miyauchi et al			1		
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	61		4/10/73	P. B. Goetz et al		\vdash	-		<u> </u>
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	62	US3740600		B. Turley		+			
	63	US3746954	7/17/73	A. Myles set al	ļ <u>.</u>	-			
	64	US3758699	9/11/73	G. Lusk et al	ļ	\vdash			
	65 ⁻	US3778891	12/18/73	R. Amasino et al	ļ	\vdash			
	66	US3781739	12/25/73	L. Meyer	<u> </u>	\vdash			
	67	US3792399	2/17/74	W. McLyman			\rightarrow		
	68	US3801843	4/2/74	J. Corman et al		\perp			
	69	US3809933	5/7/74	H. Sugawara et al			\Box		
	70	US3881647	5/6/75	B. Wolfe		\perp			
	71	US3884154	5/20/75	F. Marten					
	72	US3891880	6/24/75	H. Britsch		1			
	73	US3902000	8/26/75	E. Forsyth et al					
	74	US3932779	1/13/76	A. Madsen					
	75	US3932791	1/13/76	J. Oswald					
	76	US3943392	3/9/76	J. Keuper et al					
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	78	US3965408	6/22/76	H. Higuchi et al			- 1		
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	80	US3971543	7/27/76	W. Shanahan		\vdash			
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		US3974314	12/7/76	R. Arick et al		\vdash	- 1		
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	83		2/15/77	R. Rhudy et al	\vdash	\vdash	- 1		
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	87	US4041431	8/9/77	G. Enoksen					
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	92	US40889 <u>5</u> 3	5/9/78	S. Sarian	Ш			Ш	
	93	US4091138	5/23/78	Takagi et al					
1	94	US4091139	5/23/78	J. Quirk					
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CH	96	US4103075	7/25/78	E. Adam		\Box		_	
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7	98	US4107092	8/15/78	R. Carnahan et al					
	99	US4109098	8/22/78	M. Olsson et al	h:	1			
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	101	US4134036	1/9/79			面		T	
	102	US4134055	1/9/79	G. Curtiss M. Akamatsu				1	
	103	US4134146	1/9/79	E. Stetson	0,	\$13		1	
	104	US4149101	4/10/79	A. Lesokhin et al	1	*/		T	
	105	US4152615	5/1/79	A. Lesokhin et al R. Calfo et al	1.65	1		\top	
	106	US4160193	7/3/79	A. Richmond	1	1	_	+	
	107	US4164672	8/14/79	C. Flick		\vdash		\top	
	108	US4164772	8/14/79	N. Hingorani				\top	1
	109	US4177397	12/4/79	John Lill	<u> </u>	1		+	
	110	US4177418	12/4/79	K. Brueckner et al	1	 		+	
	111	US4184186	1/15/80	P. Barkan	 			+	
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	112	US4200817 US4200818	4/29/80	C. Ruffing et al	├			+	
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	114	US4206434	6/10/80	G. Beretta el al		-		+	
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	116	US4207482	6/17/80	C. Neumeyer et al A. Mulach et al	+	+	_	-	
	117	US4208597	10/21/80	W. Koloczek et al	 	╫		\vdash	
	118	US4229721			+	╁		├	
	119	US4238339	12/9/80	G. Khutoretsky et al	-			-	
	120	US4239999	. 12/16/80	A. Vinokurov et al	┼	+		├	
	121	US4245182	1/13/81	H. Aotsu et al	 	+			
	122	US4246694	1/27/81	H-G Raschbichler et al	┼	+	_		-
	123	US4255684	3/10/81	W. Mischler et al	╄	+			
	124	US4258280	3/24/81	M. Starcevic	+-	╀			
	125	US4262209	4/14/81	C. Berner	╄				
	126	US4274027	6/16/81	S. Higuchi et al	 	╆			
	127	US4281264	7/28/81	T. Keim et al	 	_			
<u> </u>	128	US4307311	12/22/81	A. Grozinger	↓	↓			_
	129	US4308476	12/29/81	R. Schuler	 	<u> </u>			
<u> </u>	130	US4308575	12/29/81	A. Mase		<u> </u>			
	131	US4310966	1/19/82	O. Brietenbach		L_			
	132	US4317001	2/23/82	D. Silver et al			<u> </u>		
	133	US4320645	3/23/82	L. Stanley	<u> </u>	 			
	134	US4321518	3/23/82	M. Akamatsu	ļ	Щ	Ш		
	135	US4330726	5/18/82	D. Albright et al			$\sqcup \downarrow$		
	136	US4337922	7/6/82	M. Streiff et al			$\sqcup \!\!\! \perp$		
	137	US4341989	7/27/82	T. Sandberg et al	1		\sqcup		
	138	US4347449	8/31/82	J. F. Beau			\sqcup		
	139	US4347454	8/31/82	K. Gellert et al		<u> </u>	Щ		
	140	US4363612	10/12/82	R. Meyers	<u> </u>		$\sqcup \bot$		
	141	US4357542	11/2/82	H. Kirschbaum	ļ		\sqcup		
	142	US4360748	11/23/82	H-G Raschbichler et al			$\Box \bot$		
	143	US4367425	1/4/83	M. Mendelsohn et al					
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	146	US4371745	2/1/83	M. Sakashita					
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	149	US4404486	9/13/83	T. Keim et al
	150	US4411710	10/25/83	M.Mochizuki et al
	151	US4421284	12/20/83	A. Pan
	152	US4425521	1/10/84	G. Rosenberry, Jr. et al
	153	US4426771	1/24/84	D. Wang et al
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	156	US4443725	4/17/84	S. Derderian et al
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	158	US4473765	9/25/84	T. Butman, Jr. et al
	159	US4475075	10/2/84	R. Munn
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	161	US4481438	11/6/84	T. Keim
	162	US4488079	12/11/84	G. Dailey et al
	163	US4503284	3/5/95	M. Minnick et al
	164	US4510077	4/9/85	R. Elton
	165	US4517471	5/14/85	K. Sachs
	166	US4523249	6/11/85	S. Arimoto
	167	US4538131	8/27/85	M. Baier et al
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-	172	US4565929	1/21/86	J. Baskin et al
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-	174	US4590416	5/20/86	M. Porche et al
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_	176	US4607183	8/19/86	J. Rieber et al
	177	US4615109	10/7/86	M. Wcislo et al
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	181	US4650924	3/17/87	J. Kauffman et al
	182	US4656379	4/7/87	F. McCarty
	183	US4677328	6/30/87	K. Kumakura
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	186	US4723104	2/22/88	F. Rohatyn
-	187	US4737704	4/12/88	S. Kalinnikov et al
	188	US4745314	5/17/88	J. Nakano
_	189	US4766365	8/23/88	L. Bolduc et al
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	201	US4914386	4/3/90	S. Zocholl		П			
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	203	US4918835	4/24/90	H. Wcislo et al		77			
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	205	US4926079	5/15/90		13	\top			\ <u> </u>
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	211	US5036165	7/30/91	R. Elton et al	 	+			
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	213	US5066881	11/19/91	R. Elton et al	 	+	\dashv		<u>-</u>
	214	US5067046	1/28/92	M. Valencic et al	1	+			
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	216	US5086246	3/10/92	M. Takaoka et al	+	╁┤	\dashv		
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	219	US5097591	3/24/92	M. Wcislo et al	ļ	\vdash	\dashv		
	220	US5111095	5/5/92	J. Hendershot			\dashv		
	221	US5124607	6/23/92	J. Rieber et al	-	\sqcup	_		
	222	US5136459	8/4/92	D. Fararooy					<u></u>
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	224	US5153460	10/6/92	L. Bovino et al			_		
	225	US5168662	12/8/92	K. Nakamura et al					
	226	US5187428	2/16/93	R. Hutchison et al					
	227	US5235488	8/10/93	S. Koch					
	228	US5246783	9/21/93	L. Spenadel et al					
	229	US5264778	11/23/93	D. Kimmel et al					
	230	US5304883	4/19/93	J. Denk					
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	232	US5321308	6/14/93	A. Johncock					
	233	US5323330	6/21/93	G. Asplund et al					
	234	US5325008	6/28/94	J. Grant		,			
	235	US5327637	7/12/94	O. Britenbach et al					
	+	US5341281	8/23/94	G. Skibinski				T	
	237	US5343139	8/30/94	L. Gyugyi et al				1	
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	240	US5387890	2/7/95	P. Estop et al				1	
	241	US5397513	3/14/95	C. Steketee, Jr.		\dashv	_	†	
	242	US5400005	3/21/95	H. Bobry	1-1	\dashv		+	
	243	US5452170	9/19/95	S. Ohde et al	 	\dashv		+-	
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	247	US5530307	6/25/96	G. Horst	╁╌╂			 	
	248	US5545853	8/13/96	N. Hildreth	 			₩	
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(A)	251	US5587126	12/24/96	C. Steketee, Jr.		
	252	US5598137	1/28/97	F. Alber et al	<u> </u>	
	253	US5607320	3/4/97	J. Wright		
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	255	US5663605	9/2/97	P. Evans et al		
	256	US5672926	9/30/97	J. Brandes et al	-01 -	
	257	US5689223	11/18/97	A Demarmels et al	-1	
	258	US5807447	9/15/98	I. Forrest		
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	2	BE565063	2/23/57	Belgium		
	3	CH391071	4/30/65	Switzerland		
	4	CH534448	2/28/73	Switzerland		
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	6	CH657482	8/29/86	Switzerland		
	7	DD137164	8/15/79	Germany DDR		
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	11	DE2050674	5/19/71	Germany		
	12	DE2155371	5/17/73	Germany		
	13	DE2400698	7/10/75	Germany	<u> </u>	
	14	DE2520511	11/18/76	Germany		
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	18	DE19547229	6/19/97	Germany		
	19	DE2824951	12/20/79	Germany		
	20	DE2835386	2/21/80	Germany		
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	22	DE2854520	6/26/80	Germany		
	23	DE2913697	10/16/80	Germany	<u> </u>	
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	31	DE3305225	8/16/84	Germany	<u> </u>	
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	37	DE372390	3/27/23	Germany		
	38	DE3726346	2/16/89	Germany		
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	44	DE425551	2/20/26	Germany
ļ	45	DE426793	3/18/26	Germany
<u> </u>	46	DE432169	7/26/26	Germany
	47	DE433749	9/7/26	Germany
	48	DE435608	10/18/26	Germany Germany
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	54	DE443011	4/13/27	Germany
	55	DE460124	5/22/28	
	56	DE482506	9/14/29	Germany
	57	DE501181	7/3/30	Germany
	58	DE523047	4/18/31	Germany
	59	DE568508	1/20/33	Germany
	60	DE572030	3/9/33	Germany
	61	DE584639	9/27/33	Germany
	62	DE586121	10/18/33	Germany
	63	DE604972	11/6/34	Germany
	64	DE629301	4/27/36	Germany
	65	DE673545	3/24/39	Germany
	66	DE719009	3/26/42	Germany
	67	DE846583	8/14/52	Germany
	68	DE875227	4/30/53	Germany
	69	EP0120154	10/3/84	European
	70	EP0130124	1/2/85	European
 	71	EP0142813	5/29/85	European
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	83	EP0314800	5/24/89	European
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	86	EP0342554	11/23/89	European
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 	90	EP0440865	8/14/91	European
	91	EP0490705	6/17/92	European
<u> </u>	92	EP049104	4/7/82	European
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	95	EP0620570	10/19/94	European			
	96	EP0642027	3/8/95	European			
	97	EP0671632	9/13/95	European			
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		EP0738034	10/16/96	European			
		EP0740315	10/30/96		O	7	
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	107	EP0780926	6/25/97	European	•	[T1:	-
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	112	FR1238795	7/6/59	France			
_	113	FR2108171	5/19/72	France			
	114	FR2251938	6/13/75	France			
	115	FR2305879	10/22/76	France	- 1		
	116	FR2376542	7/28/78	France		-	
	117	FR2467502	4/17/81	France			
 	118	FR2556146	6/7/85	France			
	119	FR2594271	8/14/87	France			
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		FR2708157	4/29/36				
	121	FR805544		France			
	122	FR841351	1/19/38	France			
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	133	GB1137665 GB1174659	12/17/69	United Kingdom			
<u></u>			6/16/71	United Kingdom			
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	135	GB123906	3/13/19	United Kingdom			
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	148	GB1525745	9/20/78	United Kingdom	
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	152	GB2022327	12/12/79	United Kingdom	
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	157	GB2071433	9/16/81	United Kingdom	
	158	GB2081523	2/17/82	United Kingdom United Kingdom United Kingdom United Kingdom United Kingdom United Kingdom	§ 1
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	160	GB2105925	3/30/83	United Kingdom	~
	161	GB2106306	4/7/83	United Kingdom	
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	175	GB537609	6/30/41	United Kingdom	
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	178	GB685416	1/7/53	United Kingdom	
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	190	JP424909		Japan	-
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	206	JP8167332	12/13/94	Japan
	207	JP8264039	11/1/95	Japan
	208	JP9200989	1/17/96	Japan
	209	LU67199	3/14/72	Luxembourg
	210	SE255156	2/25/69	Sweden
	211	SE305899	11/11/68	Sweden
	212	SE341428	12/27/71	Sweden
	213	SE453236	1/20/82	Sweden
	214	SE457792	6/12/87	Sweden
	215	SE502417	12/29/93	Sweden
	216	SE90308	9/21/37	Sweden Sweden
	217	SU1019553	1/6/80	USSR 7 m
1	218	SU1511810	5/26/87	IUSSR \3 A C/
	219	SU425268	9/27/74	USSR Soviet Union
	220	SU694939	1/7/82	Soviet Union Soviet Union Soviet Union
	221	SU792302	1/2/71	Soviet Union
	222	SU955369	8/30/83	Soviet Union
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INFORMATION DISCLOSURE CITATION LIST ALTERNATE FORM PTO-1449 (additional to original listing)			Docket Number: 9847-0004-6X PCT			Appli 09/14		ion Number 320	
				Applicant(s): MATS LEIJON ET AL					
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		 	118	PATENT DOCUMENTS					
EXAMINER		DOCUMENT	DATE	NAME	CL	ASS	SU		FILING DATE
INITIAL		NUMBER					CLA	SS	IF APPROPRIATE
CN	1	US 1,508,456	9/16/24	W.G.Lenz			7		
	2	US 1,904,885	4/18/33	G.A.Seeley					
	3	US 2,409,893	10/22/46	W.W. Pendleton et al			_		
	4	US 2,650,350	8/25/53	P.D. Heath			_		_
	5	US 2,749,456	06/05/56	F.O. Luenberger			-		<u>-</u>
	6	US 3, 014, 139	12/19/61	L.P. Shildneck					
	7	US 3,197,723	7/27/65	I.K.Dortort					-
	8	US 3,392,779	7/16/68	K.B. Tilbrook			\rightarrow		
	9	US 3,411,027	11/12/68	H. Rosenberg			4		0/2
	10	US 3,541,221	11/17/70	M.Aupoix et al V V A V Lataisa		-4	•		- A
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 	17	US 3,699,238	7/3/73	J.L. Smith, Jr.			-	_	,
	18	US 3,743,867	1/22/74	H.J.Schlafly				_	
 	19	US 3,787,607 US 3,813,764	6/4/74	E. Tanaka et al			-+		
	20	US 3,828,115	8/6/74	A.Hvizd, Jr.			\dashv	_	
	21	US 3,912,957	10/14/75	H.B. Reynolds			\dashv		
	22	US 3,993,860	11/23/76	J.P.Snow et al			一		-
	23	US 4,008,367	2/15/77	H. Sunderhauf		_	_		
	24	US 4,132,914	1/2/79	G.M. Khutoretsky					
	25	US 4,314,168	2/2/82	O. Breitenbach					
	28	US 4,321,426	3/23/82	F.K.Schaeffer		T			
	27	US 4,361,723	11/30/82	A.Hvizd Jr. et al`					
	28	US 4,365,178	12/21/82	H.G.Lexz					
	29	US 4,367,890	1/11/83	F.Spirk		T			
	30	US 4,384,944	5/24/83	D. A. Silver et al			\neg		
	31	US 4,401,920	8/30/83	R.S.Taylor et al					
	32	US 4,432,029	2/14/84	B. Lundqvist					
	33	US 4,437,464	3/20/84	J.J.Crow					
	34	US 4,484,106	11/20/84	R.S.Taylor et al					
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<u> </u>	42	US 4,723,083	2/2/88	R.K.Elton			-+		
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7	46	US 4,771,168	9/13/88	M.Gundersen et al			
	47	US 4,859,989	8/22/89	H. McPherson			
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1	55	US 5,231,249	7/27/93	H.Kimura et al		A SEE	Map, m
	56	US 5,287,262	2/15/94	J.Klein			700, 3
	57	US 5,325,259	6/28/94	L. Paulsson		164	00, 5
1	58	US 5,399,941	3/21/95	M.G.Grothaus et al			/ نه ما
	59	US 5,408,169	4/18/95	R.Jeanneret			THE OFFICE
7	60	US 5,449,861	9/12/95	T. Fujino et al			
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,		NUMBER			YES	NO
N	1	DE 209,313	4/25/84	Germany		
	2	DE 134,022	12/28/01	Germany		
	3	DE 1,465,719	5/22/69	Germany		
	4	DE 19,020,222	3/13/97	Germany		
	5	DE 19,620,906	1/8/96	Germany		
	6	DE 386,561	12/13/23	Germany		0/0
	7	DE 3,925,337	2/7/91	Germany	3 14	m
	8	DE 406,371	11/21/24	Germany	ATT MALE	7 · 1
	9	DE 4,402,184	8/3/95	Germany	90	300, 5
	10	DE 4,438,186	5/2/96	Germany	TE	K DEFICE
	11	DE 975,999	1/10/63	Germany	MA	K UEFICE
	12	EP 0,102,513	1/22/86	European		
	13	EP 0,185,788	7/2/86	European		
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	16	EP 0,620,630	10/19/94	European		
	17	EP 0,739,087 A2	10/23/96	European		
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- -	22	FR 2,481,531	10/30/81	France		
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	24	EP 0,221,404	5/16/90	European		
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	27	GB 2,150,153	6/26/85	United Kingdom		
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	32	HU 175,494	11/28/81	Hungary	-	
	33	JP 2,017,474	1/22/90	Japan		
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1	39	SU 1,189,322	10-86	Switzerland		
	40	SU 266,037	10/11/65	Switzerland		
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	42	WO 91/11841	8/8/91	PCT		
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	51	OD 096	SMC Powders Open New Magnetic Applications; M. Persson (Editor); SMC Update ,Vol. 1, No. 1, April 1997
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CN	53	OD 098	Low-intensy laser-triggering of rail-gaps with magnesium-aerosol switching-gases; W. FREY; 11th International Pulse Power Conference, 1997, Baltimore, USA Digest of Technical Papers, p. 322-327

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INFORMATION DISCLOSURE CITATION LIST ALTERNATE FORM PTO-1449 (Corrected Listing of Original List)

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			Docket Number: 98470004-6XPCT		Applicat 09/147,3	ion Number 320	
Issue 2: dated 02/21/00		Applicant(s): MATS LEIJON ET AL					
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			U.S. P	ATENT DOCUMENTS			
EXAMINER		DOCUMENT	DATE	NAME	CLASS	SUB	FILING DATE
INITIAL		NUMBER_	0/00/4004			CLASS	IF APPROPRIATE
CN,	1	US 4,292,558	9/29/1981	Carl Flick et al			
CN	2	US 4,656,316	4/7/1987	Hans-Juergen Meltsch			
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citation if not in o	conformance and not considered. Include copy of this	form with next communication	n to applicant.

Issue2: dated 02/21/00

_	FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY TRANSLATION					
		NUMBER	DATE	COCITITA	YES	NO
y	1	GB 1,319,257	6/6/1973	Anders R. Andersson et al		
1	2	GB 1,322,433	7/4/1973	Siemens Akstiengesellschaft		
T -	3	GB 2,070,341	9/3/1981	Hans-Georg Raschbichler et al		
 	4	WO 98/20598	5/14/1998	Jan-Anders Karlfeldtsgatan et al		
+	5	WO 98/20602	5/14/1998	Soren Berggren		
+	6	WO 98/34239	8/6/1998	Gunnar Steneorpsgatan et al		
 	7	WO 99/28922	6/10/1999	Thorsten Schutte et al		
	8	WO 99/29005	6/10/1999	Mats Leijon et al		
1 —	9	WO 99/29023	6/10/1999	Peter Carstensen et al		
	10	WO 99/29025	6/10/1999	Mats Leijon et al		
	11	EP 0056580 A1	7/28/1982	Jacobus F.H. Van der Vegt		
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citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Issue2: dated 02/21/00

		OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)
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